

Material Safety Data Sheet

Name : **LA's Totally Awesome Liquid Ammonia (Clear, Lemon , Pine)**

Date Issued : 9/20/04

Date Revised: 01/17/2011

US MANUFACTURER:

Awesome Products Inc.

Phone 1-800-482-2875

6370 Altura Blvd., Buena Park, CA 90620

Emergency Phone : 714-562-8873

Hazard Rating	HMIS	Hazard	NFPA
4 - Very High	3	Health	3
3 - High	1	Flammability	1
2 - Moderate	0	Reactivity	0
1 - Slight		Special	
0 - Insignificant			

SECTION 1 - PRODUCT IDENTIFICATION

PRODUCT NAME

Liquid Ammonia

REASON FOR CHANGE

Formulation Revised.

PRODUCT USE

Home care cleaning product

PRODUCT DESCRIPTION

64 oz. Awesome Liquid Ammonia, Clear

64 oz. Awesome Liquid Ammonia, Lemon

64 oz. Awesome Liquid Ammonia, Pine

SECTION 2 - INGREDIENT INFORMATION

Weight %	Ingredient & Exposure Limit
3	Liquid Ammonia (CAS# 7664-41-7)
97	Water (CAS# 7732-18-5)

SECTION 3 - HEALTH HAZARDS IDENTIFICATION (Also see Section 11)

ROUTE(S) OF ENTRY

Effects of Acute Exposure

Eye

May Cause : Severe eye irritation.

Skin

Prolonged or repeated contact may cause : various severities of irritation and dermatitis

Inhalation

May cause: Irritation of throat and nose.

Ingestion

May cause: Pain and burns to mucous membranes, the esophagus and stomach with vomiting and diarrhea.

MEDICAL CONDITIONS GENERALLY RECOGNIZED AS BEING AGGRAVATED BY EXPOSURE

None Known.

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SECTION 4 - FIRST AID MEASURES

EYE CONTACT

Flush immediately with plenty of water for at least 15 to 20 minutes.
If irritation persists, get medical attention.

SKIN CONTACT

Remove contaminated clothing. Rinse with soap and plenty of water. Get medical attention if irritation persists.

INHALATION

Immediately remove to fresh air. Get medical attention.

INGESTION

Do not induce vomiting. Immediately drink 1-2 glasses of water or milk. Seek immediate medical attention.

SECTION - 5 - FIRE AND EXPLOSION INFORMATION

FLASH POINT

> 210 ° F.

FLAMMABLE LIMITS

Not applicable.

AUTOIGNITION TEMPERATURE

Not applicable.

EXTINGUISHING MEDIA

Foam. CO₂. Dry chemical. Water Fog.

SPECIAL FIREFIGHTING PROCEDURES

Normal fire fighting procedures may be used.

UNUSUAL FIRE AND EXPLOSION HAZARDS

Container may melt and leak in heat of fire

SECTION 6 - PREVENTATIVE RELEASE MEASURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Ventilate area and keep upwind of spill. Dike large spills. Absorb with oil-dri or similar inert material
Sweep or scrape up and containerize

SECTION 7 - HANDLING AND STORAGE

PRECAUTIONARY INFORMATION

May be : Eye irritant. Avoid contact with eyes. If such contact occurs, flush immediately with plenty of water for at least 15 to 20 minutes.
If irritation persists, seek medical aid. Keep out of reach of children.

SECTION 8 - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION

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No special requirements under normal use conditions.

VENTILATION

Use in ventilated areas.

PROTECTIVE GLOVES

No special requirements under normal use conditions.

EYE PROTECTION

No special requirements under normal use conditions.

OTHER PROTECTIVE MEASURES

No special requirements.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

COLOR

Clear or colored liquid

PRODUCT STATE

Liquid

ODOR

Ammonia

pH Range

11 - 12

ODOR THRESHOLD

Not available.

SOLUBILITY IN WATER

Complete

SPECIFIC GRAVITY (H₂O = 1)

0.9881-0.997 @ 25 °F.

VAPOR DENSITY (AIR = 1)

Not Available

EVAPORATION RATE (BUTYL ACETATE = 1)

Not available

VAPOR PRESSURE (mm HG)

Not Available.

BOILING POINT

212 °F (100 °C)

FREEZING POINT

- 32 °F (0 °C)

COEFFICIENT OF WATER / OIL

Not available.

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SECTION 10 - STABILITY AND REACTIVITY

STABILITY

Stable

STABILITY - CONDITIONS TO AVOID

Not applicable

INCOMPATIBILITY

Chlorine, acids and metals

HAZARDOUS POLYMERIZATION

Will not occur.

HAZARDOUS POLYMERIZATION - CONDITIONS TO AVOID

Not applicable

SECTION 11 - TOXICOLOGY INFORMATION (Also see Section 3)

LD50 (ACUTE ORAL TOX)

Not available.

LD 50 (ACUTE DERMAL TOX)

Not available.

LD50 (ACUTE INHALATION TOX)

Not available.

EFFECTS OF CHRONIC EXPOSURE

None known.

CARCINOGENICITY

None known.

REPRODUCTIVE TOXICITY

None known.

TERATOGENICITY

None known.

MUTAGENICITY

None known.

SECTION 12 - ECOLOGICAL INFORMATION

ENVIRONMENTAL DATA

Contains readily degradable surfactants.

SECTION 13 - DISPOSAL CONSIDERATIONS

WASTE DISPOSAL INFORMATION

Waste from normal product use may be sewerred to a publicly-owned treatment works (POTW) in compliance with applicable Federal / Provincial / State / Local / Municipal pretreatment requirements.

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SECTION 14 - TRANSPORTATION INFORMATION

US DOT INFORMATION

Not applicable.

CANADIAN SHIPPING NAME

TDG CLASSIFICATION

Non-regulated.

PIN/NIP

Not applicable

PACKING GROUP

Not applicable.

EXEMPTION NAME

Not applicable.

SECTION 15 -REGULATORY INFORMATION

WHIMS CLASSIFICATION

Not applicable

All ingredients of this product are listed or are excluded from listing on the U.S. Toxic Substances control Act (TSCA) Chemical Substance Inventory.

All ingredients in this product comply with the New Substances Notification requirements under the Canadian Environmental Protection Act (CEPA).

This product is not subject to the reporting requirements under the California's Proposition 65.

SECTION 16 - OTHER INFORMATION

ADDITIONAL INFORMATION

Use as directed.

EPA REGISTRATION

Not applicable.

PREPARATION INFORMATION -

PREPARED BY

Manufacturer's Technical Support Department. Refer to page 1 (Manufacturer) for contact information.

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